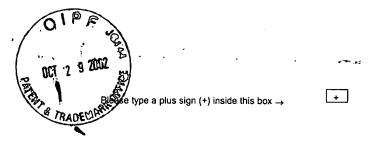
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		Application Number	09/817,360			
TRANSMITTAL FORM			Filing Date	March 20, 2001		
			First Named Inventor	GERMAN, MICHAEL S. RECEIVE		
(to be used for all correspondence after initial filing)		Group Art Unit	1647			
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Total Number of Pages in This Submission 8			Attorney Docket Number	UCSF-129CIP		
		ENCLOSUR	ES (check all that apply)	TECH CENTER 1800		
Response to Requirement After F Affidat Extension of Express Aba Information I Form/SB/08/ Response to Incomplete A	tached Restriction inal rits/declaration(s) Time Request andonment Request Disclosure Statement A Missing Parts/	Contact Cont	ing-related Papers n to Convert to a conal Application of Attorney, Revocation e of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1. Return Receipt Postcard		
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n an envelope addres	sed to: Commissioner	for Patents, Washi	ngton, DC 20231 on this dat	te: October 23, 2002.		
yped or printed name	Steven F. Goldst	W A		Data Oatabar 22, 2002		

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RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMNARY AMENDMENT	Attorney Docket Confirmation No. First Named Inventor Application Number Filing Date	UCSF-129CIP 2345 UCT 3 0 2002 Micahel S. German 09/817,360 TECH CENTER 1600 March 20, 2001	
	Group Art Unit	1635	
	Examiner Name	Brian A. Whitman	
Address to: Box Patent Application Assistant Commissioner for Patents	Title	"Production of Pancreatic Islet Cells and Delivery of Insulin"	

Sir:

This communication is responsive to the Office Action mailed September 27, 2002, which set a one-month period for reply, making this response due on or before October 27, 2002.

Prior to examination of the application on the merits, please enter the following amendments:

AMENDMENTS

IN THE CLAIMS

Please cancel claims 1-11, 17 and 24 without prejudice as being drawn to a non-elected group.

Please add new claims 28-30.

Please replace the pending claims with their correspondingly numbered claims below.

12. (Amended) A method for producing an islet cells in vitro, the method comprising: introducing a nucleic acid molecule into a precursor cell *in vitro*, the nucleic acid molecule encoding an islet transcription factor, said introducing being in an amount sufficient for production of the islet transcription factor and production of islet cells.

13. The method of claim 12, wherein the islet transcription factor is neurogenin3.

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N.E.